



# CROP WEATHER

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**Agricultural Summary:** Statewide, there were 6.3 days suitable for fieldwork last week. The State experienced below normal temperatures during the week, with slight precipitation occurring in some areas. Topsoil moisture was rated 5 percent very short, 43 percent short, and 52 percent adequate. Subsoil moisture was rated 3 percent very short, 35 percent short, and 62 percent adequate.

**Field Crop Report:** Ninety-nine percent of the **wheat** is jointed, 2 points ahead of last year and 6 points ahead of the 5-year average. Thirty-five percent of the wheat is headed, compared with 58 percent last year and 47 percent for the 5-year average. Wheat condition is rated 1 percent very poor, 7 percent poor, 28 percent fair, 51 percent good, and 13 percent excellent. Wheat freeze damage reports indicate 60 percent of the wheat has not been damaged, 30 percent has light damage, 9 percent has moderate damage, and 1 percent has severe damage. Reports of wind damage indicate 86 percent of the wheat with no damage, 11 percent with light damage, and 3 percent with moderate damage. Insect reports indicate 77 percent with no infestation, 19 percent with light infestation, and 4 percent with moderate infestation. Disease reports indicate 52 percent with no presence, 30 percent with light presence, 15 percent with moderate presence, and 3 percent with severe presence. Ninety-four percent of **oats** have been planted, compared with 99 percent last year and 100 percent for the 5-year average. Eighty percent of **corn** has been planted, compared with 81 percent last year and 80 percent for the 5-year average. Thirty-six percent of the corn has emerged, 2 points ahead of last year but 5 points behind the 5-year average. Eighteen percent of **soybeans** have been planted, 4 points ahead of last year but the same as the 5-year average. Two percent of the soybeans have emerged, 2 points ahead of last year, but 4 points behind the 5-year average. Five percent of **sorghum** has been planted, compared with 8 percent last year and 11 percent for the 5-year average. Two percent of the sorghum has emerged, 2 points ahead of last year, but 1 point behind the 5-year average. Three percent of **cotton** has been planted, 3 points ahead of last year and 2 points ahead of the 5-year average. Three percent of the **sunflowers** have been planted, compared with 7 percent last year and 4 percent for the 5-year average.

**Pasture and Range Report:** Pasture and range conditions are rated 1 percent very poor, 9 percent poor, 37 percent fair, 50 percent good, and 3 percent excellent. Feed grain supplies are rated 2 percent very short, 3 percent short, 89 percent adequate, and 6 percent surplus. Hay and forage supplies are rated 1 percent very short, 5 percent short, 82 percent adequate, and 12 percent surplus. Stock water supplies are rated 2 percent very short, 13 percent short, 84 percent adequate, and 1 percent surplus.

Cooperating Agencies  
Kansas State Research & Extension Service  
Weather Data Library, KSU Research and Extension Service  
Kansas Department of Agriculture

CROP CONDITIONS FOR WEEK ENDING 05/08/05

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
05/08/05	1	7	28	51	13
05/01/05	1	5	26	51	17
05/09/04	14	22	29	30	5
Range & Pasture	1	9	37	50	3

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 05/08/05

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wheat Joint	100	95	100	99	99	100	100	99	100	99	94	97	93
Wheat Headed	1	13	39	19	43	75	7	30	75	35	12	58	47
Corn Planted	66	67	69	68	93	94	99	87	94	80	57	81	80
Corn Emerged	7	11	25	19	54	52	62	52	79	36	23	34	41
Soyb Planted	5	6	4	8	17	19	31	15	19	18	6	14	18

SOIL MOISTURE CONDITIONS FOR WEEK ENDING 05/08/05

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	5.8	6.6	5.7	6.1	6.7	6.6	6.4	6.2	6.6	6.3	4.3	5.7
Topsoil Moisture (Percent)												
Very Short	0	4	6	2	2	9	6	11	0	5	2	8
Short	22	51	48	26	40	46	39	59	50	43	24	31
Adequate	78	45	46	70	58	45	55	30	50	52	70	55
Surplus	0	0	0	2	0	0	0	0	0	0	4	6
Subsoil Moisture (Percent)												
Very Short	7	3	8	2	1	5	7	1	0	3	2	26
Short	50	38	48	35	30	20	24	38	33	35	27	30
Adequate	43	59	44	63	66	75	69	60	67	62	70	41
Surplus	0	0	0	0	3	0	0	1	0	0	1	4

Temperature								Temperature							
Station		Air		Soil 4"		Precip		Station		Air		Soil 4"		Precip	
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby	83	26	56	70	42	0.05	SC	Hesston	83	30	58	77	47	1.30
WC	Tribune	81	30	54	65	45	0.00	NE	Powhatt	81	28	56	72	49	0.21
SW	Grdn Cty	80	30	56	78	44	0.00	NE	Manhat	81	28	58	75	47	0.08
NC	Scandia	82	28	58	74	44	0.01	EC	Ottawa	82	30	57	72	49	0.33
C	Hays	83	28	58	75	44	0.04	EC	Slvr Lk	83	28	59	74	49	0.02
SC	Hutch	85	30	58	71	57	0.00	EC	Rossvl	82	26	57	72	49	0.05
SC	St John	82	28	58	75	47	0.01	SE	Parsons	81	34	59	75	49	0.25

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

PRECIPITATION FOR WEEK ENDING MAY 8, 2005

Cheyenne	0.12	Rawlins	0.06	Decatur	0.04	Norton	0.01	Phillips	0	Smith	0	Jewell	0	Republic	0	Washington	0	Marshall	0	Nemaha	0.02	Boone	0	Clayton	0
Sherman	1.11	Thomson	0.10	Sheldahl	0	Graham	0.05	Rock	0	Coleman	0	Michell	0.58	Cloud	0.55	Clay	0	Riley	0.01	Pottawatomie	0	Jackson	0	Adair	0.01
Wallace	0	Lodgepole	0.01	Clare	0	Trego	0	Ellis	0	Rawlins	0.08	Lincoln	0	Ottawa	0	Clay	0	Shawnee	0	Johnson	0	Leavenworth	0.08	Wyandotte	0.53
Grant	0	Wichita	0.01	Scott	0	Lane	0	Ness	0	Rush	0	Barton	0	Elk	0	Osage	0	Wagoner	0	Cherokee	0	Douglas	0	Johnson	0.15
Hamilton	0.30	Kearney	0.17	Finney	0.14	Hadjerman	0	Pawnee	0	Stallard	0	Reno	0	Harvey	0	Saline	0	Lincoln	0	Cherokee	0	Franklin	0.12	Miami	0.23
Stanton	0.30	Grant	0.38	Haskell	0.14	Gray	0.05	Ford	0	Edwards	0	Phelps	0	Sedgewick	0.59	Butler	0	Greenwood	0.12	Woodson	0.13	Allen	0.03	Barber	0.24
Morton	0.30	Stevens	0.60	Seward	0.55	Woods	0.17	Clark	0.12	Comanche	0.12	Barber	0	Hopewell	0	Sumner	0.10	Cowley	0.18	Cherokee	0.01	Montgomery	0.02	Labette	0

Omission of an entry indicates report not received.